

GENERAL NOTES:
CONSTRUCT THE COIR FIBER BAFFLES
WITH A MATERIAL THAT MEETS THE SPECIFICATIONS
OF THE COIR FIBER MAT SPECIAL PROVISION
PROVIDED IN THE CONTRACT.

PROVIDE 5' STEEL POSTS OF THE SELF-FASTENER
ANGLE STEEL TYPE. INSTALL STEEL POSTS
WITH NO MORE THAN 3' OF THE POST
APPEARING ABOVE THE GROUND.

ATTACH THE COIR FIBER MAT TO THE
STEEL POSTS WITH WIRE OR OTHER ACCEPTABLE
MEANS AND STAPLED INTO THE BOTTOM AND SIDE
SLOPES OF THE STILLING BASIN WITH 12" STAPLES.

INSTALL THE TOP OF THE COIR FIBER BAFFLE A
MINIMUM OF 6" LOWER THAN THE TOP OF THE
STILLING BASIN BERMS.

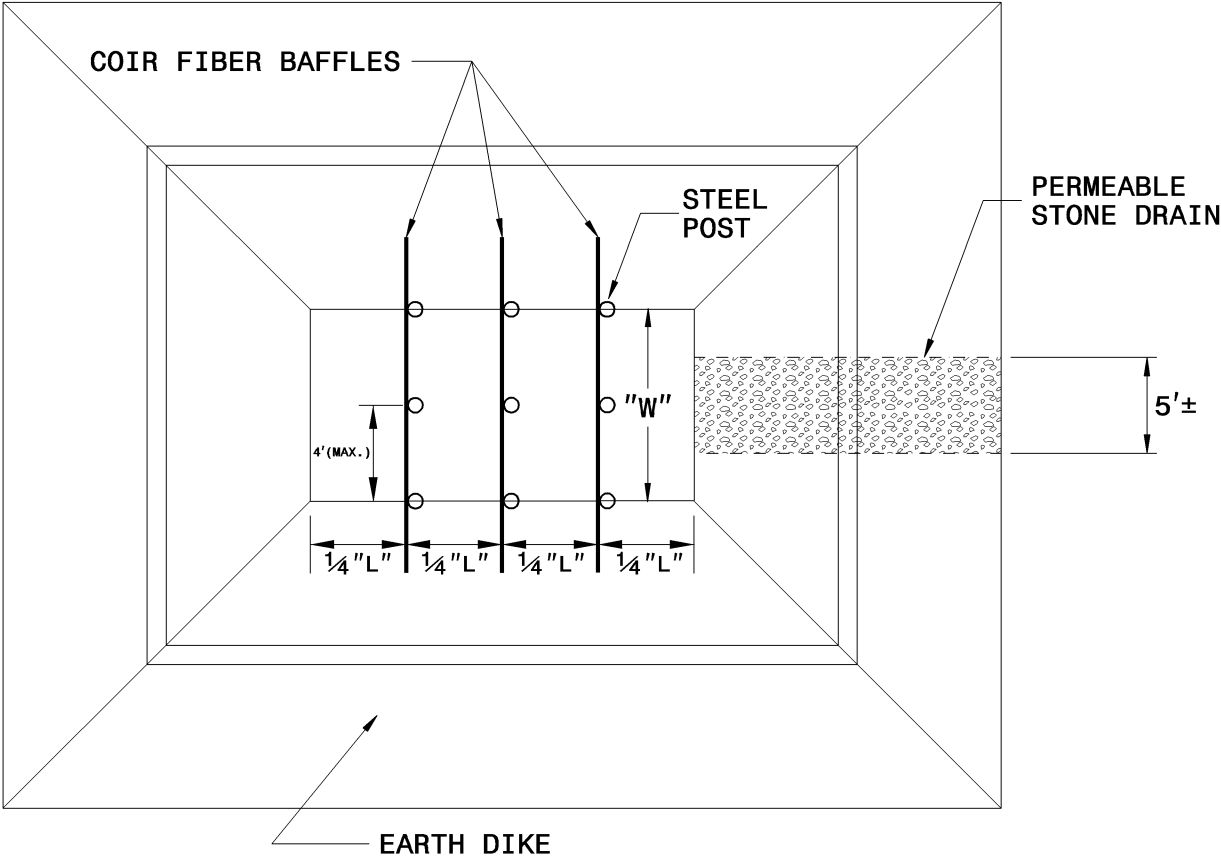
USE THE TYPICAL SECTION SHOWN FOR THE
STILLING BASIN AS A GUIDE. THE BASIN MAY
HAVE ANY TYPE CONFIGURATION AS LONG AS
SUFFICIENT VOLUME IS PROVIDED AND PROVISIONS
ARE MADE FOR A PERMEABLE STONE DRAIN.

DO NOT EXCEED 5 FT. IN HEIGHT FOR THE EARTH
DIKES REQUIRED FOR STILLING BASINS.
ADDITIONAL DEPTHS MAY BE ATTAINED BY
EXCAVATING BELOW THE NATURAL GROUND LEVEL.

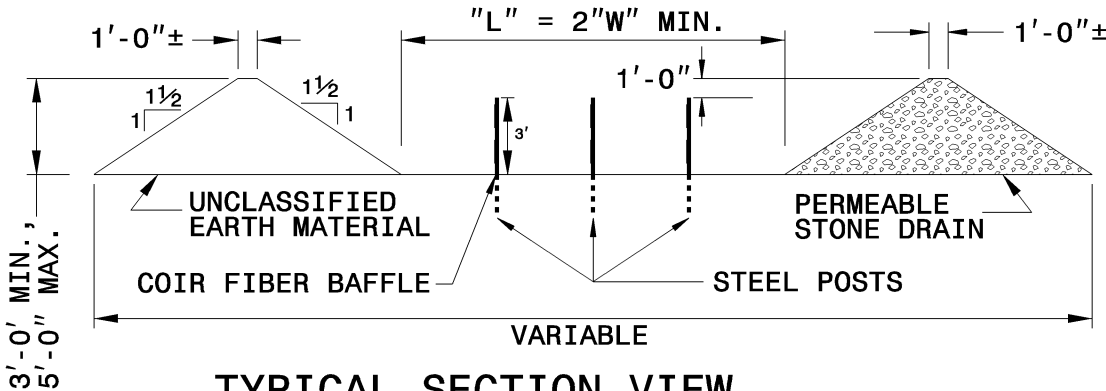
THE STILLING BASIN SIZE IS VARIABLE AND
DEPENDENT ON SPECIFIC SITE REQUIREMENTS
AS WELL AS PROPOSED CONSTRUCTION
OPERATIONS.

SUBMIT THE SIZE, LOCATION AND PERMEABLE STONE
DRAIN MATERIAL FOR APPROVAL PRIOR TO
CONSTRUCTION.

PUMP THE EFFLUENT INTO THE STILLING BASIN TO
A MAXIMUM DEPTH OF 3 FEET.



PLAN



TYPICAL SECTION VIEW